

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/013032

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G03G15/08

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According to International Patent Classification (IPC) or to both national classification and IPC

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G03G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 03, 31 March 1999 (1999-03-31) & JP 10 326051 A (RICOH CO LTD), 8 December 1998 (1998-12-08) abstract paragraph '0026! - paragraph '0033!	1,2,4,8, 11-13
X	US 4 505 573 A (BREWINGTON ET AL) 19 March 1985 (1985-03-19) column 3, line 60 - column 8, line 17; figure 2	1,5,7,8, 11
X	US 4 958 193 A (NOJIMA ET AL) 18 September 1990 (1990-09-18) the whole document	1,2,4, 10,13

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	PATENT ABSTRACTS OF JAPAN vol. 018, no. 600 (P-1826), 15 November 1994 (1994-11-15) & JP 06 222657 A (RICOH CO LTD), 12 August 1994 (1994-08-12) abstract; figures 1,2,4	1,2,4-6
X	US 4 370 056 A (HAYS ET AL) 25 January 1983 (1983-01-25) column 4, line 30 - column 6, line 32; figures 1-3	1-3,8
X	US 4 743 937 A (MARTIN ET AL) 10 May 1988 (1988-05-10) column 15, line 1 - column 16, line 42; figure 2	1,8,11, 12
Y	US 6 088 559 A (COSTANZA ET AL) 11 July 2000 (2000-07-11) column 5, line 25 - column 6, line 33; claims 1,2,4; figures 1,2	9
Y	US 6 185 394 B1 (LEE MIN-SOO) 6 February 2001 (2001-02-06) column 3, line 60 - column 9, line 56; figures 3-5	9
A	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 06, 30 June 1997 (1997-06-30) & JP 09 034203 A (RICOH CO LTD), 7 February 1997 (1997-02-07) abstract	8,9
A	US 6 424 813 B1 (HATAKEYAMA TAKASHI) 23 July 2002 (2002-07-23) column 6, line 15 - line 32	10
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Information on patent family members

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